## **PATENT**



## IN THE UNITED STATES PATENT OFFICE

Serial No.: Not yet assigned

Filed:

Herewith

For:

METHOD AND DEVICE FOR

CARRYING OUT OPTICAL PICK UP

Inventor:

Rudger Rubbert

Atty Doc. No.: 59-99

"EXPRESS MAIL" MAILING LABEL NO: Ei522780603 DATE OF DEPOSIT March 1, 1999

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POST OFFICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. § 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 2023 1. NAME OF PERSON MAILING PAPER OR FEE Elizabeth Oister

GIGNATURE STATE

## EXPRESS MAIL COVER LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed and attached hereto are the following documents:

- (1) Specification (19 pages);
- (2) Claims (3 pages);
- (3) Declaration and Power of Attorney, unsigned (2 pages);
- (4) German language application as filed;
- (5) One sheet of drawings (triplicate);
- (6) Copy of Request in German and English;
- (7) Copy of Notification of the Recording of a Change;
- (8) First page of published International application;

- (9) Copy of International Search Report;
- (10) Copy of International Preliminary Examination Report;
- (11) Preliminary Amendment;
- (12) Information Disclosure Statement with PTO 1449;
- (13) Transmittal form (duplicate);
- (14) Check in the amount of \$1698.00 application filing fee;
- (15) Express Mail cover letter, and
- (16) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER NO.

Respectfully submitted,

John F. McNulty Reg. No. 23,028

Paul & Paul

2900 Two Thousand Market St.

Philadelphia, PA 19103

(215) 568-4900

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|----------------|---------------------|--|---|--|--|--|--|--|--|--|--|
| FORM           | PTO-13 <sup>s</sup> | 990 (Modified) U.S. DEPARTM  | OMMERCE PATENT AND TRADEMARK OFFICE   | ATT PUPPIO 0 1 MAR 199   |  |  |  |  |  |  |  |
| REV 10         |                     |  | ER TO THE UNITED STATES   | 59-99  |  |  |  |  |  |  |  |
|                | • -                 |  |   | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)  |  |  |  |  |  |  |  |
|                |                     |  | CTED OFFICE (DO/EO/US)  |  |  |  |  |  |  |  |  |
|                |                     |  | ING UNDER 35 U.S.C. 371   | 09/254078  |  |  |  |  |  |  |  |
| NTE            |                     | FIONAL APPLICATION NO. PCT/DE97/01796  | INTERNATIONAL FILING DATE   | PRIORITY DATE CLAIMED September 2, 1996  |  |  |  |  |  |  |  |
| TITLI          | E OF I              | INVENTION  | August 19, 1997   | September 2, 1996  |  |  |  |  |  |  |  |
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|                |                     | T(S) FOR DO/EO/US  | MAR 0 1 1999 &  |  |  |  |  |  |  |  |  |
| Ruaş           | ger n               | Rubbert  |   | 1  |  |  |  |  |  |  |  |
| <del></del> -  |                     |  | RADEMARK.   |  |  |  |  |  |  |  |  |
| Appli          | cant i              | herewith submits to the United   | d States Designated/Elected Office (DO/EO/US  | S) the following items and other information:  |  |  |  |  |  |  |  |
| 1.             | ×                   |  | of items concerning a filing under 35 U.S.C. 3  |  |  |  |  |  |  |  |  |
| 2.             | . 🗖                 | <b>-</b> ,   | SEQUENT submission of items concerning a fi   | -  |  |  |  |  |  |  |  |
| 3.             | ×                   | This is an express request to examination until the expirat  | J.S.C. 371(f)) at any time rather than delay C. 371(b) and PCT Articles 22 and 39(1). |  |  |  |  |  |  |  |  |
| 4.             | ×                   | examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date |   |  |  |  |  |  |  |  |  |
| 5.             | ×                   |  | application as filed (35 U.S.C. 371 (c) (2))  | · · · · · · · · · · · · · · · · · · ·  |  |  |  |  |  |  |  |
|                |                     |  | with (required only if not transmitted by the In                                      | nternational Bureau).  |  |  |  |  |  |  |  |
| į              |                     |  | ed by the International Bureau.   |  |  |  |  |  |  |  |  |
| <u>.</u>       |                     | c.  is not required, as the  | he application was filed in the United States R                                       | Receiving Office (RO/US).  |  |  |  |  |  |  |  |
| 6.             | $\boxtimes$         |  | onal Application into English (35 U.S.C. 371(c  |  |  |  |  |  |  |  |  |
| ¶ 7.           | ×                   | A copy of the International Se   | earch Report (PCT/ISA/210).   |  |  |  |  |  |  |  |  |
| =<br>= 8.<br>= | X                   | Amendments to the claims of  | f the International Application under PCT Artic                                       | icle 19 (35 U.S.C. 371 (c)(3))   |  |  |  |  |  |  |  |
| j<br>e         |                     |  | ewith (required only if not transmitted by the In                                     | , , , , , ,  |  |  |  |  |  |  |  |
| ė<br>S         |                     | b.  have been transmitted  | ted by the International Bureau.  | ·  |  |  |  |  |  |  |  |
| į              |                     | c.  have not been made:  | e, however, the time limit for making such ame  | endments has NOT expired.  |  |  |  |  |  |  |  |
| į              |                     |  | e and will not be made.   |  |  |  |  |  |  |  |  |
| 9.             |                     | A translation of the amendme   | ents to the claims under PCT Article 19 (35 U.  | J.S.C. 371(c)(3)).   |  |  |  |  |  |  |  |
| 10.            | ×                   |  | inventor(s) (35 U.S.C. 371 (c)(4)).   | •  |  |  |  |  |  |  |  |
| 11.            | X                   | A copy of the International Pr   | reliminary Examination Report (PCT/IPEA/40  | 09).   |  |  |  |  |  |  |  |
| 12.            |                     |  | to the International Preliminary Examination R  | ,  |  |  |  |  |  |  |  |
| i<br>It        | tems                |  | ment(s) or information included:  | ı  |  |  |  |  |  |  |  |
| 13.            | ×                   |  | Statement under 37 CFR 1.97 and 1.98.   |  |  |  |  |  |  |  |  |
| 14.            |                     |  | recording. A separate cover sheet in complian   | unce with 37 CFR 3.28 and 3.31 is included.  |  |  |  |  |  |  |  |
| 15.            | ×                   | A FIRST preliminary amend  |   | ince with 57 O. R. S. E.S. E.L. S. E. S. E |  |  |  |  |  |  |  |
|                |                     | A SECOND or SUBSEQUE   |   | 1  |  |  |  |  |  |  |  |
| 16.            |                     | A substitute specification.  | , , , , , , , , , , , , , , , , , , ,   | 1  |  |  |  |  |  |  |  |
| 17.            |                     | A change of power of attorney  | ev and/or address letter.   | !  |  |  |  |  |  |  |  |
| 18.            | ×                   | Certificate of Mailing by Exp  |   | !  |  |  |  |  |  |  |  |
| 19.            | ×                   | Other items or information:  |   | !  |  |  |  |  |  |  |  |
|                |                     | Copy of Notification of Reco   | ording of a Change  |  |  |  |  |  |  |  |  |
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| U.S. A   | J.S. APPLICATION NO. (IF KNOWN, SEE 3 1.5) INTERNATIONAL APPLICATION NO.  |  |                                       |   |                   |                      | ATTORNEY'S DOCKET NUMBER |                           |                |  |
|--|---|--|---------------------------------------|---|-------------------|----------------------|--------------------------|---------------------------|----------------|--|
|  | PCT/DE97/01796  |  |                                       |   |                   |                      |                          | 59-99                     |                |  |
|  | 20. The following fees are submitted:.  BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5)):   |  |                                       |   |                   |                      |                          |                           | S PTO USE ONLY |  |
| DASI   |   |  | 0.00                                  |   |                   |                      |                          |                           |                |  |
|  |   |  |                                       |   |                   |                      |                          |                           |                |  |
|  | •   | •        | 0.00                                  |   |                   |                      |                          |                           |                |  |
|  | but international search fee paid to USPTO (37 CFR 1.445(a)(2))   |  |                                       |   |                   |                      |                          |                           |                |  |
| ×  | Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO   |  |                                       |   |                   |                      |                          |                           |                |  |
|  | ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)                                     |  |                                       |   |                   |                      |                          | !!                        |                |  |
|  | ENTER APPROPRIATE BASIC FEE AMOUNT =  |  |                                       |   |                   |                      |                          |                           |                |  |
| Surch:   | arge of \$130.0   | 0 for furnishing the cliest claimed priority   | oath or decla                         | ration later than                             | □ 20              | 0 🗆 3                | 30                       | \$970.00<br>\$0.00        |                |  |
|  | AIMS  | NUMBER F                                       |                                       | NUMBER EXT                                    | TRA               | RAT                  | <u> </u>                 | \$0.00                    | I              |  |
| Total  | claims  | 46   | - 20 =                                | 26  |                   | x \$18.0             |                          | \$468.00                  |                |  |
| Indepe   | endent claims   | 1  | - 3 =                                 | 0   |                   | x \$78.0             |                          | \$0.00                    |                |  |
|  | Multiple Dependent Claims (check if applicable).  |  |                                       |   | <b>⊠</b>          |                      |                          | \$260.00                  |                |  |
|  |   | TO   | TAL OF                                | ABOVE CALC                                    | CULAT             | IONS                 | =                        | \$1,698.00                |                |  |
| Reduc<br>must a  | ction of 1/2 for<br>also be filed (   | filing by small entit<br>Note 37 CFR 1.9, 1.2  | y, if applica<br>27, 1.28) <b>(ch</b> | ble. Verified Small I<br>leck if applicable). | Entity Sta        | tement               |                          | \$0.00                    |                |  |
| must a   |   |  |                                       | ·   | SUB               | TOTAL                | =                        | \$1,698.00                |                |  |
| Proces<br>month  | Processing fee of \$130.00 for furnishing the English translation later than   months from the earliest claimed priority date (37 CFR 1.492 (f)). +  TOTAL NATIONAL FEE = |  |                                       |   |                   |                      |                          | \$0.00                    |                |  |
|  | TOTAL NATIONAL FEE =  |  |                                       |   |                   |                      |                          | \$1,698.00                |                |  |
| Fee fo   | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).   |  |                                       |   |                   |                      |                          |                           |                |  |
|  | TOTAL FEES ENCLOSED =   |  |                                       |   |                   |                      |                          | \$0.00<br>\$1,698.00      |                |  |
|  | TOTAL PEES ENCLOSED -   |  |                                       |   |                   |                      |                          | Amount to be:<br>refunded | \$             |  |
|  |   |  |                                       |   |                   |                      |                          | charged                   | \$             |  |
| <b>X</b>   |   |  |                                       |   |                   |                      |                          | to cover the above fees.  |                |  |
| The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 16-0750 A duplicate copy of this sheet is enclosed. |   |  |                                       |   |                   |                      |                          |                           |                |  |
| NOTE<br>1.137(   | E: Where an<br>(a) or (b)) mu   | appropriate time linest to the filed and grant | nit under 3<br>ted to resto           | 7 CFR 1.494 or 1.49 re the application to     | 5 has not pending | been met,<br>status. | a peti                   | tion to revive (37 C      | EFR            |  |
| SEND   | ALL CORRE   | SPONDENCE TO:                                  |                                       |   |                   |                      | <i>'</i>                 | mm d                      |                |  |
| John   | F. McNulty,   | Esquire  |                                       |   | 1                 | Jam                  | 1/2/2                    | miller.                   |                |  |
| Paul   | Paul & Paul SIGNATURE   |  |                                       |   |                   |                      |                          |                           | U              |  |
|  | 2900 Two Thousand Market Street Philadelphia, PA 19103  |  |                                       |   |                   |                      |                          |                           |                |  |
| (215) 568-4900 NAME  |   |  |                                       |   |                   |                      |                          |                           |                |  |
|  |   |  |                                       |   |                   | 23,028               |                          |                           |                |  |
| l  | REGISTRA  |  |                                       |   |                   |                      |                          | ION NUMBER                |                |  |
|  |   |  |                                       |   | March 1, 1999     |                      |                          |                           |                |  |
|  | DATE  |  |                                       |   |                   |                      |                          |                           |                |  |